

Chin Choy Chai

List of Publications by Year in descending order

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11
papers

846
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

666
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal beamforming for two-way multi-antenna relay channel with analogue network coding. IEEE Journal on Selected Areas in Communications, 2009, 27, 699-712.	14.0	559
2	Joint Beamforming and Power Control for Multiantenna Relay Broadcast Channel With QoS Constraints. IEEE Transactions on Signal Processing, 2009, 57, 726-737.	5.3	156
3	Outage probability for lognormal-shadowed Rician channels. IEEE Transactions on Vehicular Technology, 1997, 46, 400-407.	6.3	46
4	Distribution of SIR and performance of DS-CDMA systems in lognormally shadowed Rician channels. IEEE Transactions on Vehicular Technology, 2000, 49, 1110-1125.	6.3	21
5	Independent multitone jamming of FH/MFSK in Rician channels. IEEE Transactions on Communications, 2001, 49, 2006-2015.	7.8	17
6	Multicell Multiuser OFDMA Dynamic Resource Allocation Using Ant Colony Optimization. , 2011, , .		15
7	Multitone jamming of FH/BFSK in Rician channels. IEEE Transactions on Communications, 1999, 47, 974-978.	7.8	12
8	On two-way communications for cooperative multiple source pairs through a multi-antenna relay. , 2010, , .		10
9	Envelope Probability Density Functions for Fading Model in Wireless Communications. IEEE Transactions on Vehicular Technology, 2007, 56, 1907-1912.	6.3	5
10	A Framework to Optimize the OFDM-Based Multiuser Dynamic Spectrum Access Networks with Frequency Reuse. Wireless Personal Communications, 2013, 70, 1665-1682.	2.7	4
11	Unified Analysis for SIR-Based Power and Rate Control in Multipath Fading Channels. IEEE Transactions on Vehicular Technology, 2006, 55, 1877-1888.	6.3	1